

Title (en)  
PROCESS FOR THE PRODUCTION OF L-AMINO ACIDS USING STRAINS OF THE FAMILY ENTEROBACTERIACEAE IN WHICH THE FRUR GENE IS DELETED

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON L-AMINOSÄUREN MIT STÄMMEN DER FAMILIE ENTEROBACTERIACEAE IN DEN DAS FRUR-GEN DELETIERT WORDEN IST

Title (fr)  
PROCEDE DE PRODUCTION D'ACIDES AMINES L A L'AIDE DE SOUCHES DE LA FAMILLE DES ENTEROBACTERIACEAE DANS LESQUELLES LE GENE FRUR EST ELIMINE

Publication  
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Application  
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Abstract (en)  
[origin: WO02081722A2] The invention relates to a process for the production of L-amino acids, in particular L-threonine, in which the following steps are carried out: a) fermentation of the microorganisms of the family Enterobacteriaceae producing the desired L-amino acid, in which the aceA gene or nucleotide sequences coding therefor are attenuated, in particular are switched off; b) enrichment of the L-amino acid in the medium or in the cells of the bacteria; and c) isolation of the L-amino acid.

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